



FACILITY COMPLIANCE INSPECTION REPORT

Division of Waste Management Solid Waste Section

UNIT TYPE:

Lined MSWLF		LCID Notification	X	YW		Transfer		Compost		SLAS		COUNTY: Carteret NOTIFICATION NO.: N0190 FILE TYPE: COMPLIANCE
Closed MSWLF		HHW		White goods		Incineration		T&P		FIRM		
CDLF		Tire T&P / Collection		Tire Monofill		Industrial Landfill		DEMO		SDTF		

Date of Site Inspection: 15 March 2012

Date of Last Inspection: 20 January 2012

FACILITY NAME AND ADDRESS:

Miller Farm LCID Landfill
 Miller Farm Road
 Morehead City, NC 28557

GPS COORDINATES: N: 34.74673 E: 76.79952

FACILITY CONTACT NAME AND PHONE NUMBER:

Billy Miller
 252.726.9429

FACILITY CONTACT ADDRESS:

Miller Construction & Landscaping
 205 Miller Farm Road
 Morehead City, NC 28557
 E-mail: kathleentaylor217@gmail.com

PARTICIPANTS:

Ray Williams; NCDENR-Solid Waste

STATUS OF PERMIT:

Active: Landclearing and Inert Debris (LCID) Landfill Notification

PURPOSE OF SITE VISIT:

Site visit to review continued measures taken in response to 19 December 2011 fire event

STATUS OF PAST NOTED VIOLATIONS:

None applicable

OBSERVED VIOLATIONS:

None

ADDITIONAL COMMENTS:

- 1) This facility is a Land-Clearing and Inert Debris Landfill Notification.
- 2) This facility is recorded with the Carteret County Register of Deeds at: Book 666; Page 132.
- 3) This facility is monitored by a 24 hour security camera at the facility entrance.
- 4) This facility is secured by a locked gate at the facility entrance and has controlled access for safety.
- 5) Proper signage is posted at the facility entrance stating the facility emergency contact number and types of waste accepted.
- 6) The access road to the facility is being managed properly at this time.
- 7) The perimeter road is well maintained, providing for access around the facility.
- 8) Receptacles are maintained at the site for the removal and management of unpermitted wastes.
- 9) Permanent markers have been installed around the perimeter of the landfill to identify the landfill footprint boundaries.
- 10) Soil has been stockpiled for use as cover adjacent to the landfill access ramp.
- 11) The facility operator has blocked the access road at the landfill entrance for safety.
- 12) The working face is compact and is being maintained within the marked two acre footprint. A buffer is being maintained between any newly received waste and the toe of the previously active landfill. All incoming waste is being manually placed and compacted at the working face with an excavator.

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- 13) The operator maintains a screen on-site which he uses to screen out soil for cover.
- 14) The waste type being disposed is LCID waste only; no unacceptable waste streams were noted during this audit.
- 15) The operator has compacted, graded, and seeded all landfill sideslopes. A cover crop has begun germinating throughout the landfill.
- 16) Two small areas, one located approximately halfway down the northern sideslope, midway up from the toe; and the other, on the southern sideslope, approximately fifteen yards from the southwest corner marker, midway up from the toe, still appear to be hot. Small settled areas were noted in these two locations and the newly germinated cover drop around these sinks exhibited signs or heat stress. A small amount of smoke was observed emanating from the sink on the northern sideslope. *As soon as is safely practicable, please resume compacting and covering the landfill cap and sideslopes in these areas. Once the repairs are completed, all sideslopes should be graded at a slope not greater than 3:1 and seeded and mulched to establish a groundcover suitable to prevent erosion.
- 17) Digital photographs were taken during this Facility Compliance Site Visit. *Please see photographs attached below.*
- 18) *Continued corrective actions are needed as a result of this Audit.

Please contact me if you have any questions or concerns regarding this audit report.

Ray Williams

Ray Williams; Environmental Senior Specialist Phone: 252.948.3955 E-mail: ray.williams@ncdenr.gov

Regional Representative

Delivered on : <u>21 March 2012</u> by	X	Electronic delivery		US Mail		Certified No. <u> </u>
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cc: Dennis E Shackelford; Eastern District Supervisor/SWS: dennis.shackelford@ncdenr.gov
Chief Compliance Officer/SWS

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NCDENR CARA Portal: <https://edm.nc.gov/DENR-Portal/>



Suspected hot area on northern sideslope



Suspected hot area on southern sideslope